

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards

(See text for a description of the limitations and hazards listed in this table.  
Only soils suitable for cultivated crops are listed in this table.)

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
BbhA:		
Bartle-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
BcrAQ:		
Beanblossom-----	Low ph, crusting, moderate available water capacity, .	Low ph, .
BcrAW:		
Beanblossom-----	Flooding, low ph, crusting, moderate available water capacity, .	Flooding, low ph, .
BgeAZ:		
Birds-----	Flooding, ponding, low ph, crusting, restricted permeability, .	Flooding, ponding, trafficability limitation, low ph, .
BlvAW:		
Beanblossom, hard bedrock substratum-----	Flooding, low ph, crusting, low available water capacity, .	Flooding, low ph, low available water capacity, .
BuoA:		
Bromer-----	Wetness, low ph, crusting, restricted permeability, .	Trafficability limitation, low ph, .
CcaG:		
Caneyville-----	Areas of rock outcrop.	Areas of rock outcrop.
Rock outcrop-----	Areas of rock outcrop.	Areas of rock outcrop.
CkkB2:		
Cincinnati-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (fragipan), low ph, water erosion, .
CldC2:		
Cincinnati-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (fragipan), low ph, water erosion, .
Blocher-----	Low ph, crusting, water erosion, restricted permeability, .	Low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
ConC3:		
Coolville-----	Wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
Rarden-----	Wetness, limited rooting depth (bedrock), low ph, clodding, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .
CtwB:		
Crider-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
Bedford-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (fragipan), low ph, water erosion, .

	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
Navilleton-----	Low ph, crusting, water erosion, restricted permeability, .	Low ph, water erosion, .
CwaAQ: Cuba-----	Low ph, crusting, .	Low ph, .
EepB: Elkinsville-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
EepGQ: Elkinsville-----	Equipment limitation(slope), low ph, water erosion, .	Equipment limitation(slope), low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
GgbG: Gilwood-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .
Brownstown-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .
Ggfe2: Gilwood-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .
Wrays-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
GmaG: Gnawbone-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, .
Kurtz-----	Equipment limitation(slope), low ph, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .
HcbAQ: Hatfield-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
HcgAH: Haymond-----	Flooding, low ph, crusting, .	Flooding, low ph, .
HcgAV: Haymond-----	Flooding, low ph, crusting, .	Flooding, low ph, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
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HcgAW:		
Haymond-----	Flooding, low ph, crusting, .	Flooding, low ph, .
HufAK:		
Huntington-----	Flooding, low ph, .	Flooding, low ph, .
KxkC2:		
Knobcreek-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
Navilleton-----	Low ph, crusting, water erosion, restricted permeability, .	Low ph, water erosion, .
KxlC3:		
Knobcreek-----	Low ph, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
Haggatt-----	Low ph, water erosion, low available water capacity, .	Low ph, water erosion, low available water capacity, .
Caneyville-----	Limited rooting depth (bedrock), low ph, water erosion, low available water capacity, restricted permeability, .	Limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .
KxlE3:		
Knobcreek-----	Equipment limitation(slope), low ph, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
Haggatt-----	Equipment limitation(slope), low ph, water erosion, low available water capacity, .	Equipment limitation(slope), low ph, water erosion, low available water capacity, .
Caneyville-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
KxmE2:		
Knobcreek-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
Haggatt-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .
Caneyville-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .
KxoC2:		
Knobcreek-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
Navilleton-----	Low ph, crusting, water erosion, restricted permeability, .	Low ph, water erosion, .
Haggatt-----	Low ph, crusting, water erosion, moderate available water capacity, .	Low ph, water erosion, .
KxpD2:		

Knobcreek-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
Haggatt-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, .	Equipment limitation(slope), low ph, water erosion, .
Caneyville-----	Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
LpoAK: Lindside-----	Flooding, low ph, crusting, .	Flooding, low ph, .
McngQ: Markland-----	Equipment limitation(slope), low ph, water erosion, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
McpC3: Markland-----	Low ph, clodding, water erosion, restricted permeability, .	Low ph, water erosion, .
McudQ: Markland-----	Equipment limitation(slope), low ph, clodding, water erosion, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
MhuA: McGary-----	Wetness, low ph, crusting, restricted permeability, .	Trafficability limitation, low ph, .
MhyB2: Medora-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (fragipan), low ph, water erosion, .
NaaA: Nabb-----	Limited rooting depth (fragipan), low ph, crusting, moderate available water capacity, restricted permeability, .	Limited rooting depth (fragipan), low ph, .
NaaB2: Nabb-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (fragipan), low ph, water erosion, .
NbhAK: Newark-----	Flooding, wetness, low ph, crusting, .	Flooding, trafficability limitation, low ph, .
PcrA: Pekin-----	Low ph, crusting, moderate available water capacity, restricted permeability, .	Low ph, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
PcrB2: Pekin-----	Low ph, crusting, water	Low ph, water erosion, .

	erosion, moderate available water capacity, restricted permeability, .	
PhaA:		
Peoga-----	Ponding, low ph, crusting, restricted permeability, .	Ponding, trafficability limitation, low ph, .
Pml:		
Pits, quarry-----	Not rated.	Not rated.
Ppu:		
Pits, sand and gravel--	Not rated.	Not rated.
RctD3:		
Rarden-----	Equipment limitation(slope), wetness, limited rooting depth (bedrock), low ph, clodding, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, .
Coolville-----	Equipment limitation(slope), wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
ScbA:		
Sciotoville-----	Low ph, crusting, moderate available water capacity, restricted permeability, .	Low ph, .
ScbB2:		
Sciotoville-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
SceB2:		
Scottsburg-----	Low ph, crusting, water erosion, restricted permeability, .	Low ph, water erosion, .
SfyB:		
Shircliff-----	Low ph, crusting, water erosion, restricted permeability, .	Low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
SoaB:		
Spickert-----	Limited rooting depth (fragipan), low ph, water erosion, moderate available water capacity, restricted permeability, . Low ph, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (fragipan), low ph, water erosion, . Low ph, water erosion, .
SodB:		
Spickert-----	Limited rooting depth (fragipan), low ph, crusting, moderate available water capacity, restricted permeability, . Low ph, crusting, moderate available water capacity, restricted permeability, .	Limited rooting depth (fragipan), low ph, . Low ph, .
SolC2:		
Spickert-----	Limited rooting depth (fragipan), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Limited rooting depth (fragipan), low ph, water erosion, . Low ph, water erosion, .
Wrays-----	Low ph, crusting, water erosion, moderate available water capacity, restricted	Low ph, water erosion, .

	permeability, .	
StaAQ:		
Steff-----	Low ph, crusting, .	Low ph, .
StdAQ:		
Stendal-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
Uaa:		
Udorthents, cut and filled-----	Not rated.	Not rated.
UaoAK:		
Udifluvents, cut and filled-----	Flooding, restricted permeability, .	Flooding, very low available water capacity, .
Urban land-----	Built up land.	Built up land.

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
UedA:		
Urban land-----	Built up land.	Built up land.
Aquents, clayey substratum-----	Restricted permeability, .	Very low available water capacity, .
UndAY:		
Urban land-----	Built up land.	Built up land.
Udifluvents-----	Restricted permeability, .	Very low available water capacity, .
UneC:		
Urban land-----	Built up land.	Built up land.
Udarents, clayey substratum-----	Restricted permeability, .	Very low available water capacity, .
UngB:		
Urban land-----	Built up land.	Built up land.
Udarents, fragipan substratum-----	Limited rooting depth (fragipan), restricted permeability, .	Limited rooting depth (fragipan), very low available water capacity, .
UnkB:		
Urban land-----	Built up land.	Built up land.
Udarents, silty substratum-----	Restricted permeability, .	Very low available water capacity, .
UnlC:		
Urban land-----	Built up land.	Built up land.
Udarents, hard bedrock substratum-----	Equipment limitation(slope), limited rooting depth (bedrock), restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), very low available water capacity, .
UnpA:		
Urban land-----	Built up land.	Built up land.
Udarents, loamy substratum-----	Restricted permeability, .	Very low available water capacity, .
UnrD:		
Urban land-----	Built up land.	Built up land.
Udarents, soft bedrock substratum-----	Equipment limitation(slope), limited rooting depth (bedrock), restricted permeability, .	Equipment limitation(slope), limited rooting depth (bedrock), very low available water capacity, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
W:		

Water-----	Water.	Water.
WaaAV:		
Wakeland-----	Flooding, wetness, low ph,  crusting, .	Flooding, trafficability  limitation, low ph, .
WaaAW:		
Wakeland-----	Flooding, wetness, low ph,  crusting, .	Flooding, trafficability  limitation, low ph, .
WhdD2:		
Wellrock-----	Equipment limitation(slope),  low ph, crusting, water  erosion, moderate available  water capacity, restricted  permeability, .	Equipment limitation(slope),  low ph, water erosion, .
Gnawbone-----	Equipment limitation(slope),  limited rooting depth  (bedrock), low ph, crusting,  water erosion, moderate  available water capacity,  restricted permeability, .	Equipment limitation(slope),  limited rooting depth  (bedrock), low ph, water  erosion, .
Spickert, soft bedrock substratum-----	Limited rooting depth  (fragipan), low ph, crusting,  water erosion, moderate  available water capacity,  restricted permeability, .  Low ph, crusting, water  erosion, moderate available  water capacity, restricted  permeability, .	Limited rooting depth  (fragipan), low ph, water  erosion, .  Low ph, water erosion, .
WokAV:		
Wilbur-----	Flooding, low ph, crusting, .	Flooding, low ph, .
WokAW:		
Wilbur-----	Flooding, low ph, crusting, .	Flooding, low ph, .
WomAK:		
Wilhite-----	Flooding, ponding, low ph,  clodding, moderate available  water capacity, restricted  permeability, .	Flooding, ponding,  trafficability limitation,  low ph, .